

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re Application of* )  
Moon & Mao ) Group Art Unit: 1642  
Serial No. 10/045,400 ) Examiner: Misook YU  
Filed: November 29, 2001 )  
 ) Atty. Dkt. No. 006586.00003

**For: DAP-KINASE AND HOXA9, TWO HUMAN GENES ASSOCIATED WITH GENESIS, PROGRESSION, AND AGGRESSIVENESS OF NON-SMALL CELL LUNG CANCER**

## RESPONSE TO NON-FINAL OFFICE ACTION

U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

This paper responds to the non-final Office Action mailed July 6, 2007. We believe no fee is due to make this response timely. If a fee is due, please charge our Deposit Account No. 19-0733.

Claims 1, and 43-48, 50-56, and 58-66 are pending. Claims 52, 55, 56, 58-60, and 64-66 are allowed. Claims 1, 43, 48, 53, 54, and 61 are rejected. Claims 44-47, 50-52, 61, and 62 are objected to.

Please enter the following amendments.